

Graduate student Youngjoo Lee was awarded a scholarship by the Asan Social Welfare Foundation

– Department of Biomedical Science and Engineering
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GIST (Gwangju Institute of Science and Technology, President Kiseon Kim) Department of Biomedical Science and Engineering integrated student Youngjoo Lee (advising professor: Jae Gwan Kim) was awarded a scholarship in the field of biomedical science by the Asan Social Welfare Foundation in 2022.

The Asan Social Welfare Foundation has been supporting graduate students in related fields since 2017 to foster future specialists in the biomedical science field. For the integrated master's and doctoral program, a scholarship of 20 million won per year is provided for up to four years.

Student Youngjoo Lee is currently conducting research that converges biophotonics and artificial intelligence. Research that classifies dementia stages using signals obtained using near-infrared spectroscopy or predicts the degree of fracture healing by observing blood flow information at the fracture site is in progress

Previously, research was conducted to classify the spectral information obtained from meat with artificial intelligence, and active research is being conducted on a variety of subjects without being limited to one area.

Student Youngjoo Lee said, "I would like to express my gratitude to Professor Jae-Kwan Kim and Professor Regine Choe (University of Rochester), who is currently conducting joint research as well as the colleagues in my lab for their academic help. I would like to contribute to the domestic medical field through steady efforts."